

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-1/12/07	G7A160197001	Southwest Area (sidewalk bridge level)	1/12/07	167.2	Metals	6020	STL-SAC	1/16/07	5.4	< 71.8	< 0.72	< 0.72	< 7.2	260	24.1	42.6	15.2	124	No	No	
METALS-ST2-1/12/07	G7A160197002	Southeast Area (sidewalk bridge level)	1/12/07	1705.5	Metals	6020	STL-SAC	1/16/07	4.9	< 70.4	< 0.70	< 0.70	< 7.0	163	23.5	40.0	15.4	113	No	No	
METALS-ST4-1/12/07	G7A160197003	Northwest Area (street-level)	1/12/07	1739.7	Metals	6020	STL-SAC	1/16/07	5.1	< 69.0	< 0.69	< 0.69	< 6.9	84.0	29.3	36.5	14.8	111	No	No	
METALS-ST5-1/12/07	G7A160197004	Firehouse #10 (roof level)	1/12/07	1710	Metals	6020	STL-SAC	1/16/07	5.4	< 71.8	< 0.70	< 0.70	9.3	160	32.4	77.6	18.2	157	No	No	
METALS-ST10-1/12/07	G7A160197005	North Side Sidewalk Bridge	1/12/07	1756.1	Metals	6020	STL-SAC	1/16/07	5.0	< 68.3	< 0.68	< 0.68	< 6.8	69.0	24.4	42.8	15.0	114	No	No	
METALS-ST12-1/12/07	G7A160197006	110 Greenwich Street (roof level)	1/12/07	1664.9	Metals	6020	STL-SAC	1/16/07	4.5	< 72.1	< 0.72	< 0.72	< 7.2	66.9	21.8	35.9	14.8	111	No	No	
METALS-ST13-1/12/07	G7A160197007	Marriott Hotel, 38th Floor (roof level)	1/12/07	1764.9	Metals	6020	STL-SAC	1/16/07	4.3	< 68.0	< 0.68	< 0.68	< 6.8	147	23.2	41.7	16.6	103	No	No	
METALS-ST14-1/12/07	G7A160197008	West Face - South end at corner (scalloping level)	1/12/07	1627.9	Metals	6020	STL-SAC	1/16/07	3.8	< 73.7	< 0.74	< 0.74	126	20.8	32.9	15.1	91.3	No	No		
METALS-ST15-1/12/07	G7A160197009	South Face - East end at corner (scalloping level)	1/12/07	1649.7	Metals	6020	STL-SAC	1/16/07	3.8	< 72.7	< 0.73	< 0.73	113	19.9	33.0	14.1	94.2	No	No		
METALS-ST16-1/12/07	G7A160197010	East Face - North end at corner (scalloping level)	1/12/07	1675.8	Metals	6020	STL-SAC	1/16/07	3.6	< 71.6	< 0.72	< 0.72	74.4	19.9	34.7	13.4	90.5	No	No		
METALS-ST17-1/12/07	G7A160197011	North Face - West end at corner (scalloping level)	1/12/07	1645.6	Metals	6020	STL-SAC	1/16/07	3.4	< 72.9	< 0.73	< 0.73	55.8	18.4	32.8	12.7	82.7	No	No		
METALS-ST1-1/13/07	G7A160194001	Southwest Area (sidewalk bridge level)	1/13/07	1767	Metals	6020	STL-SAC	1/16/07	4.6	< 67.9	< 0.68	< 0.68	< 6.8	347	16.5	13.8	14.1	128	No	No	
METALS-ST2-1/13/07	G7A160194002	Southeast Area (sidewalk bridge level)	1/13/07	1779.9	Metals	6020	STL-SAC	1/16/07	5.4	< 67.4	< 0.67	< 0.67	< 6.7	280	18.0	44.6	19.1	78.2	No	No	
METALS-ST4-1/13/07	G7A160194003	Northwest Area (street-level)	1/13/07	1777.6	Metals	6020	STL-SAC	1/16/07	3.6	< 67.5	< 0.68	< 0.68	< 6.8	61.9	11.0	10.5	12.8	52.8	No	No	
METALS-ST5-1/13/07	G7A160194004	Firehouse #10 (roof level)	1/13/07	1767.1	Metals	6020	STL-SAC	1/16/07	4.2	< 67.9	< 0.68	< 0.68	< 6.8	144	21.4	30.3	16.1	113	No	No	
METALS-ST10-1/13/07	G7A160194005	North Side Sidewalk Bridge	1/13/07	1775.6	Metals	6020	STL-SAC	1/16/07	3.5	< 67.6	< 0.68	< 0.68	< 6.8	83.0	14.9	13.7	14.1	67.7	No	No	
METALS-ST11-1/13/07	G7A160194006	90 Trinity Place (roof level)	1/13/07	1756.1	Metals	6020	STL-SAC	1/16/07	3.0	< 68.3	< 0.68	< 0.68	< 6.8	192	14.0	13.9	11.8	75.1	No	No	
METALS-ST12-1/13/07	G7A160194007	110 Greenwich Street (roof level)	1/13/07	1721.6	Metals	6020	STL-SAC	1/16/07	3.6	< 69.7	< 0.70	< 0.70	< 7.0	57.9	20.1	14.0	15.0	92.7	No	No	
METALS-ST13-1/13/07	G7A160194008	Marriott Hotel, 38th Floor (roof level)	1/13/07	1716.1	Metals	6020	STL-SAC	1/16/07	2.8	< 69.9	< 0.70	< 0.70	< 7.0	293	11.3	10.0	13.0	56.1	No	No	
METALS-ST14-1/13/07	G7A160194009	West Face - South end at corner (scalloping level)	1/13/07	1761.1	Metals	6020	STL-SAC	1/16/07	2.6	< 68.1	< 0.68	< 0.68	< 6.8	203	8.6	9.1	12.7	62.1	No	No	
METALS-ST15-1/13/07	G7A160194010	South Face - East end at corner (scalloping level)	1/13/07	1788.6	Metals	6020	STL-SAC	1/16/07	2.6	< 67.1	< 0.67	< 0.67	< 6.7	270	8.1	12.5	9.3	68.5	No	No	
METALS-ST16-1/13/07	G7A160194011	East Face - North end at corner (scalloping level)	1/13/07	1784.1	Metals	6020	STL-SAC	1/16/07	2.7	< 67.3	< 0.67	< 0.67	< 6.7	59.5	9.4	10.2	12.8	47.7	No	No	
METALS-ST17-1/13/07	G7A160194012	North Face - West end at corner (scalloping level)	1/13/07	1764.1	Metals	6020	STL-SAC	1/16/07	2.3	< 68.0	< 0.68	< 0.68	< 6.8	31.5	7.6	8.6	11.7	40.0	No	No	
METALS-ST1-1/14/07	G7A160200001	Southwest Area (sidewalk bridge level)	1/14/07	1807.1	Metals	6020	STL-SAC	1/16/07	5.6	< 66.4	< 0.66	< 0.66	< 6.6	267	6.6	16.0	30.9	81.7	No	No	
METALS-ST2-1/14/07	G7A160200002	Southeast Area (sidewalk bridge level)	1/14/07	1830.9	Metals	6020	STL-SAC	1/16/07	7.5	< 65.5	< 0.66	< 0.66	6.6	343	11.7	34.1	50.0	68.5	No	No	
METALS-ST4-1/14/07	G7A160200003	Northwest Area (street-level)	1/14/07	1793	Metals	6020	STL-SAC	1/16/07	5.7	< 66.9	< 0.67	< 0.67	< 6.7	90.9	6.8	16.2	31.9	72.2	No	No	
METALS-ST5-1/14/07	G7A160200004	Firehouse #10 (roof level)	1/14/07	1707.5	Metals	6020	STL-SAC	1/16/07	6.0	< 70.3	< 0.70	< 0.70	< 7.0	239	6.7	18.0	35.0	70.4	No	No	
METALS-ST10-1/14/07	G7A160200005	North Side Sidewalk Bridge	1/14/07	1751.2	Metals	6020	STL-SAC	1/16/07	5.5	< 68.5	< 0.68	< 0.68	< 6.8	93.8	6.2	16.6	31.4	62.7	No	No	
METALS-ST11-1/14/07	G7A160200006	90 Trinity Place (roof level)	1/14/07	1731.7	Metals	6020	STL-SAC	1/16/07	5.8	< 69.3	< 0.69	< 0.69	< 6.9	281	6.7	17.0	33.7	67.7	No	No	
METALS-ST12-1/14/07	G7A160200007	110 Greenwich Street (roof level)	1/14/07	1714.5	Metals	6020	STL-SAC	1/16/07	6.0	< 70.0	< 0.70	< 0.70	< 7.0	74.0	6.9	16.5	33.4	72.4	No	No	
METALS-ST13-1/14/07	G7A160200008	Marriott Hotel, 38th Floor (roof level)	1/14/07	1821.7	Metals	6020	STL-SAC	1/16/07	5.2	< 65.9	< 0.66	< 0.66	< 6.6	293	6.0	14.2	30.4	62.5	No	No	
METALS-ST14-1/14/07	G7A160200009	West Face - South end at corner (scalloping level)	1/14/07	1877	Metals	6020	STL-SAC	1/16/07	5.5	< 63.9	< 0.64	< 0.64	< 6.4	211	6.4	16.7	32.3	79.7	No	No	
METALS-ST15-1/14/07	G7A160200010	South Face - East end at corner (scalloping level)	1/14/07	1909.5	Metals	6020	STL-SAC	1/16/07	5.4	< 62.8	< 0.63	< 0.63	< 6.3	307	6.4	19.0	31.4	73.8	No	No	
METALS-ST16-1/14/07	G7A160200011	East Face - North end at corner (scalloping level)	1/14/07	1906.9	Metals	6020	STL-SAC	1/16/07	5.0	< 62.9	< 0.63	< 0.63	< 6.3	121	6.2	15.8	30.0	69.1	No	No	
METALS-ST17-1/14/07	G7A160200012	North Face - West end at corner (scalloping level)	1/14/07	1881.4	Metals	6020	STL-SAC	1/16/07	4.5	< 63.8	< 0.64	< 0.64	< 6.4	45.8	6.0	13.4	27.6	73.3	No	No	

Note:  
1. Metals sample at Station 11 (90 Trinity Place (roof level)) on January 12, 2007 was not available for analysis on account of power failure.